## Global Real Estate Investment Program

Annual Plan:

Fiscal Year 2005-06

November 14, 2005

## **Presentation Summary**

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## Portfolio Performance (6/30/05)

| <u>Total</u>              | 1 Year | 3 Year | 5 Year | Since Inception | Initial<br>Investment Date |
|---------------------------|--------|--------|--------|-----------------|----------------------------|
| Real Estate (Before Fees) | 51.4%  | 23.3%  | 19.0%  | 11.7%           | Jun-82                     |
| Real Estate (After Fees)  | 40.8%  | 19.2%  | 16.0%  | 10.6%           |                            |
|                           |        |        |        |                 |                            |
| Core (Before Fees)        | 57.4%  | 23.6%  | 20.1%  | 11.3%           | Jun-82                     |
| Core (After Fees)         | 46.4%  | 19.9%  | 17.4%  | 10.3%           |                            |
| NCREIF*                   | 18.0%  | 12.1%  | 10.6%  | 8.3% **         |                            |
|                           |        |        |        |                 |                            |
| Non Core (Before Fees)    | 40.7%  | 24.3%  | 16.3%  | 12.1%           | Dec-84                     |
| Non Core (After Fees)     | 30.5%  | 19.0%  | 12.4%  | 10.4%           |                            |

Color Page 3

<sup>\*</sup> NCREIF returns are unleveraged before fees. Core portfolio leverage was 41.7% for the period ending 6/30/05.

<sup>\*\*</sup> NCREIF actual inception is different from CalPERS but adjusted NCREIF returns to CalPERS initial investment date for an even comparison.

#### **Core Portfolio – Leverage Impact**

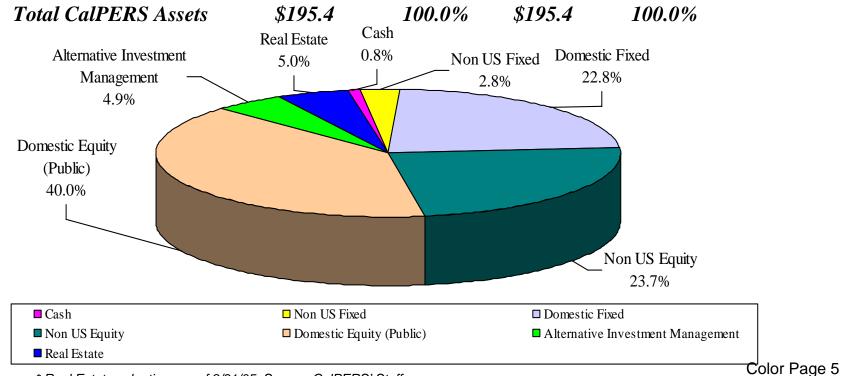
# Nominal Total Returns, Before Fees (as of June 30, 2005)

|        | Core<br>Leveraged<br>Return* | Average<br>Leverage % | Core<br>Unleveraged<br>Return* | Basis Point<br>Impact |
|--------|------------------------------|-----------------------|--------------------------------|-----------------------|
| 1-Year | 58.7%                        | 40.8%                 | 38.4%                          | +2,030                |
| 3-Year | 23.7%                        | 39.3%                 | 17.4%                          | +637                  |
| 5-Year | 20.0%                        | 33.1%                 | 15.9%                          | +409                  |

<sup>\*</sup> Excludes REITs, EQK, and BIT. The Core leveraged return, including all investments, was 57.4%, 23.6% and 20.1% for the one-, three- and five-year periods, respectively.

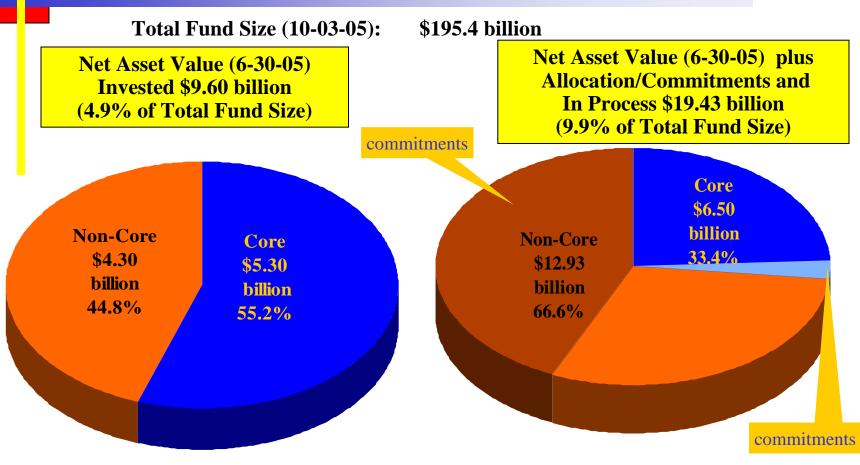
### **Total Fund Allocation - (10/3/05)**

| Assets                                   | Actual(\$)    | Actual(%) | Target (\$)  | Target (%)     | <u>Range</u> |
|--|---------------|-----------|--------------|----------------|--------------|
| Cash<br>Non U.S. Fixed                   | \$ 1.6<br>5.5 | 2.8%      | n/a<br>5.9   | 3.070          | 21%-31%      |
| Domestic Fixed                           | 44.6          |           | 44.9         | 23.0%          | 5004 7004    |
| Non U.S. Equity Domestic Equity - Public | 46.3<br>78.1  |           | 39.1<br>78.2 | 20.0%<br>40.0% | 60%-70%      |
| Domestic Equity - Private                | 9.5           |           | 11.7         | 6.0%           |              |
| Real Estate                              | 9.8           | 5.0%      | 15.6         | 8.0%           | 4%-12%       |



<sup>\*</sup> Real Estate valuations as of 8/31/05. Source: CalPERS' Staff.

### Portfolio Allocation-Shifting to Non-Core

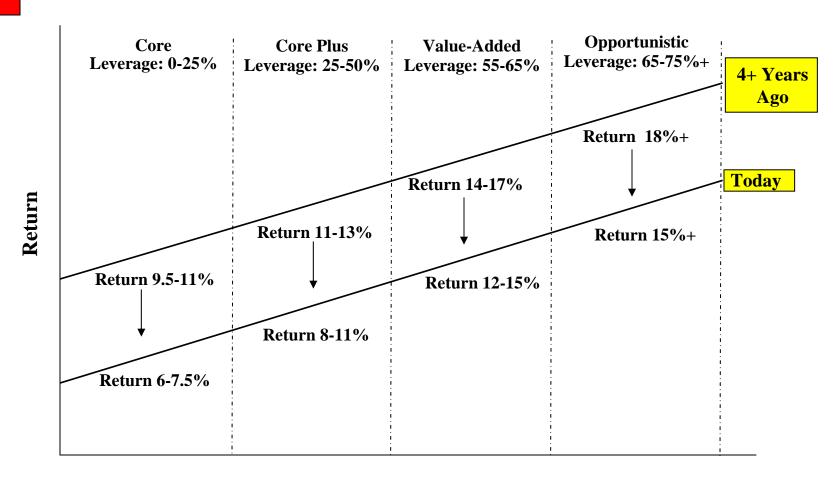


|          | Policy Range |
|----------|--------------|
| Core     | 30% - 80%    |
| Non-Core | 20% - 70%    |

Source: CalPERS Statement of Investment Policy Equity Real Estate Investment Policy date November 13, 2001. Data collection from Color Page 6 Partners for the period ended 6/30/05.

#### **Real Estate Estimated Net Return Universe**

(Net Returns Today vs. 4+ Years Ago--Returns have been trending down)



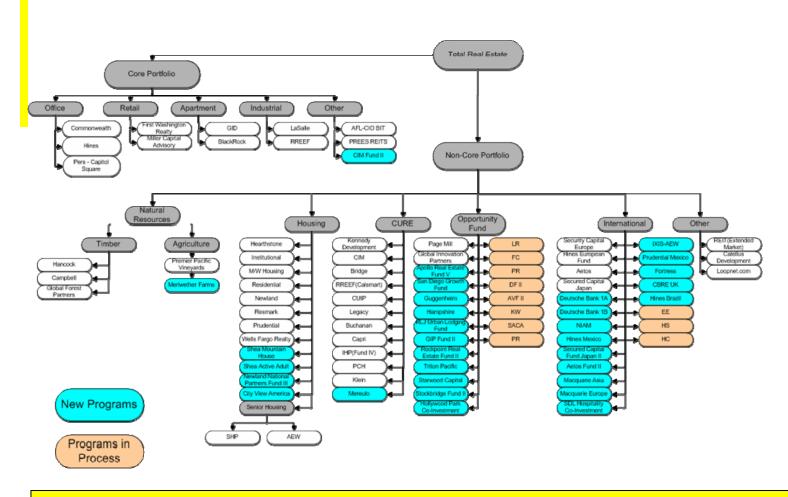
**Risk** 



- **Increased Complexity** Due to the higher volume of domestic and international programs to manage with varying business strategies.
- **Higher leveraged usage** Non-Core Portfolios are higher return strategies which can use higher leverage.
- Additional Risks Through expansion in international sectors, issues such as currency, political, legal, and taxation are other factors that must be addressed in each investment.
- Additional benchmark requirements Many non-core investment areas have no existing industry benchmarks.
- Increased data management needs Sizeable program growth in new areas, dictates increased data management needs particularly in the opportunistic and international areas.
- **Impact to Staffing and other Units** The portfolio growth, will impact the real estate unit and staffing in other areas (i.e. performance measurement, legal, compliance, audits and consultant areas).

## Partner/Program Portfolio Growth

Non-Core exceeds Core in complexity (76 Non-Core & 12 Core)



32 New Programs Added in the Past Year and a half and 11 In Process as of 9-29-05

#### Actual & Projected Real Estate Investments Relative to Policy Ranges (6/30/05)

|                          | Actual        | Actual<br>Invested &<br>Unfunded * | Actual +<br>Unfunded + In<br>Process** | Policy<br>Range             |
|--------------------------|---------------|------------------------------------|--|-----------------------------|
| Core                     | 55.2%         | 35.5%                              | 33.4%                                  | 30-80%                      |
| Office<br>Retail         | 8.0%<br>10.2% | 6.4%<br>6.9%                       | 6.0%<br>6.5%                           | 0-35%<br>0-35%              |
| Industrial               | 20.8%         | 10.9%                              | 10.3%                                  | 0-35%                       |
| Apartment                | 13.5%         | 7.3%                               | 6.8%                                   | 0-35%                       |
| REITS Core International | 2.7%          | 4.0%                               | 3.8%                                   | 0-25% <sup>1</sup><br>0-25% |

| Non-Core       | 44.8% | 64.5% | 66.6% | 20-70% |
|----------------|-------|-------|-------|--------|
|                |       |       |       |        |
| CURE           | 7.9%  | 16.6% | 15.6% | 0-30%  |
| Housing        | 15.6% | 18.2% | 17.1% | 0-30%  |
| International  | 3.9%  | 12.2% | 14.7% | 0-25%  |
| Non-Core       |       |       |       |        |
| Securities     | 5.6%  | 3.0%  | 2.8%  | 0-25%  |
| Natural        |       |       |       |        |
| Resources      | 2.6%  | 2.4%  | 2.3%  | 0-15%  |
| Opportunity    |       |       |       |        |
| Funds          | 6.0%  | 10.2% | 12.3% | 0-15%  |
| Senior Housing | 3.2%  | 1.9%  | 1.8%  | 0-15%  |

<sup>\*</sup> Reflects actual investments + Pipeline + Committed & Unfunded Allocated dollars.

Source: CalPERS

<sup>\*\*</sup> Reflects actual investments + adjusted for Pipeline + Acquisitions/dispositions as noted from Investment Accounting for period ending 10/03/05 and sales of FW, GID and partial RREEF netted out.

<sup>&</sup>lt;sup>1</sup> The 0-25% Policy Range is combined for both the Core and Non-Core REITS.

### Past Year Highlights: Accomplishments

- Achieved 51.4% (40.8% after fee) return for the year ending 6/30/05.
- Re-organized staff and established a spring fed pool of consultants to better meet the growth and shift of the Non-Core portfolio.
- Undertook over \$6 billion in gross portfolio core sales over the past year, thereby, locking in attractive returns.
- Expanded the Opportunistic and International Non-Core areas adding 25 new funds \$3.11 billion and considering another 11 in process.
- Participated in various energy, diversity and responsive contractor initiatives.



- The portfolio growth from mainly a domestic portfolio to a diversified global portfolio has raised issues as noted in our earlier slide (Page 8) which will need to be addressed in the coming year.
- Must remain disciplined in finding investment opportunities that make economic sense given the expensive domestic market pricing environment.
- Maintain staff and further develop (train) our staff to meet the growing complexity within the real estate portfolio.
- Must improve our data management in the Opportunistic and International areas.
- Must maintain the "investor of choice" status by updating the policies, agreements and investment practices as needed.

### 2005-06 Initiatives

- Undertake a Strategic Review due to: 1) Shift from Core to Non-Core; 2) Increase in complexity; 3) Greater leverage in the Non-Core; and develop a Strategic Plan that will chart the course for years to come.
- Expand our database programs to assist in efficient tracking and Portfolio Management of our additional Non-Core areas (working with IT/or other means).
- Continue updating and/or consolidating our Real Estate Practices and/or Policies further addressing areas of currency and foreign country issues, Non-core benchmarks, as needed.
- Actively seek economically attractive market opportunities inclusive of portfolio and/or operating company purchases.
- Participate in Global REITs through third party managers.
- Possibly diversify selected sectors/portfolios by adding co-investors where CalPERS may have sizeable positions.
- Manage, develop and possibly expand staff to accommodate program growth.
- Actively manage our green initiative, diversity, and responsible contractor areas while adhering to our fiduciary duty.

## ADDENDUM

## Total Debt Characteristics (CalPERS' share - 6/30/05)

|               | Outstanding         | C        |          |          |           |          |
|---------------|---------------------|----------|----------|----------|-----------|----------|
| <u>Sector</u> | <u>\$ (in mils)</u> | <u>%</u> | <u>%</u> | <u>%</u> | Mos.      | <u>%</u> |
| Core          | \$ 4,021.7          | 11.2%    | 88.8%    | 6.0%     | 85        | 41.7%    |
| Non-Core      | \$ 6,479.0          | 58.3%    | 41.7%    | 4.5%     | 61        | 60.2%    |
| Total         | \$10,500.7          | 40.3%    | 59.7%    | 5.3%     | <b>70</b> | 51.8%    |

Source: Data collection from advisors for the period ended 6/30/05.

<sup>\*</sup> Not all Non-Core programs produce a LTV ratio. On such programs, CalPERS picks up a Loan To Cost (LTC) which is at 68.4%.

## **Sector Profile - CURE**

#### **Business Strategy**

Development/redevelopment of urban assets that benefit from improving trends in economic and demographic factors, and areas or product types that are currently under-supplied. In addition to targeting appropriate risk-adjusted returns, secondary benefits from investments are expected in such areas as affordable housing, urban revitalization, infrastructure utilization and other components of "smart growth".

**Total Amount Allocated** \$ 3.04 Billion

Policy Range 0-30%

Related Policy California Urban Real Estate

Equity Real Estate

**Actual Amount Funded** \$ 762.1 Million

Geographical Region California focus

**Return Expectation** 13-20%

Leverage Level Ranges 50-80%

## CURE Program and Partner Allocation (6/30/05)

CURE Program
Partner Allocation
As of June 30, 2005

|                  |             |    |            | Remaining     |  |                  |
|------------------|-------------|----|------------|---------------|--|------------------|
|                  | Actual      |    | Actual     | Unfunded      |  | Primary          |
| Fund/Partner     | Invested    | l  | Leverage   | Allocation    |  | Geographic       |
| <u>Name</u>      | (millions)  |    | (millions) | (millions)    | Business Strategy                        | <u>Areas</u>     |
| KAREC            | 43.0        |    | -          | 107.0         | Office/R & D, Industrial, Apts, Hotels   | California       |
| CIM              | 180.8       |    | 245.6      | 224.2         | Mixed-use development                    | Nationwide       |
| Bridge           | 32.6        |    | 83.5       | 67.4          | Market-Rate Housing, Mixed-Use           | Bay Area, CA     |
| CalSmart         | 91.1        |    | 156.3      | 373.9         | Residential                              | California Focus |
| Buchanan         | 75.0        |    | 83.5       | 275.0         | Multi-family, Industrial, Office, Retail | California       |
| Capri            | 29.6        |    | -          | 105.4         | Multi-family                             | California       |
| IHP IV           | <b>7.8</b>  |    | 9.3        | 32.2          | Income Producing/For Sale residential    | California       |
| Pacific CityHome | 54.5        |    | 80.2       | 145.5         | For-sale housing (Median or Below)       | California       |
| KSC              | 1.8         |    | -          | 48.2          | Affordable Multifamily                   | California       |
| CUIP             | 130.6       |    | 1,147.0    | 619.4         | Commerical, Residential, Mixed-Use       | Nationwide       |
| Legacy           | 11.3        |    | -          | 228.7         | Affordable Multifamily                   | California       |
| Mereulo Group    | 104.0       |    | -          | 46.0          | Acquisition and Development              | L.A. Region      |
| Total            | \$<br>762.1 | \$ | 1,805.4    | \$<br>2,272.9 |  |                  |

#### Sector Profile - NATURAL RESOURCES

**Business Strategy** 

Timber – To invest in a diversified, quality portfolio of timber properties that utilize sustainable yield methodologies throughout the United States and some international geographies.

Agricultural Land – To develop high quality vineyards in California, Washington and Oregon for the fine wine segments of the industry.

| Sector                        | Timber                        | Agricultural Land                           |
|-------------------------------|-------------------------------|---|
| <b>Total Amount Allocated</b> | \$245                         | \$200                                       |
| Policy Allocation Range       | 0-15% 1                       | 0-15% 1                                     |
| Related Policy                | Timber Real Estate            | Agricultural Land Real<br>Estate Investment |
| Actual Amount Funded          | \$138.0                       | \$110.9                                     |
| Geographical Location         | U.S. Domestic & International | California, Oregon and Washington.          |
| Return Expectation            | 8% +                          | 12% +                                       |
| Leverage Level                | 25%                           | 35%   |

<sup>&</sup>lt;sup>1</sup> The Timber and Agriculture Policy Range is a combined 0-15% for the Natural Resources Sector.

#### **Sector Itemization – NATURAL RESOURCES**

| <u>Fund/Partner Name</u>                                       | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining <u>Amount</u> | Geographic areas                        | Max.<br>Leverage<br><u>Levels</u> | Projected <u>Returns</u> |
|--|-------------------------|----------------------------------|-------------------------|---|-----------------------------------|--------------------------|
| Great Eastern Timber Co./<br>Hancock Natural Resource<br>Group | \$0.0                   | \$26.2                           | -26.2                   | S & NE US                               | 25%                               | 8% +                     |
| Lincoln Timber Company/<br>Campbell Group                      | \$75.0                  | \$0.6                            | 74.4                    | Pacific NW                              | 25%                               | 8%+                      |
| Sylvanus LLC/GlobalForest<br>Partners                          | \$ 170.0                | \$ 111.2                         | 58.8                    | Brazil, Chile, Australia<br>New Zealand | 25%                               | 8%+                      |
| Meriwether Farms   | \$ 100.0                | \$40.1                           | 59.9                    | Was hington & Oregon                    | 40%                               | 12 %                     |
| Pacific Vineyard Partners LLC/ Premier Pacific Vineyards       | \$ 100.0                | \$70.8                           | 29.2                    | California, Washington,<br>Oregon       | 35%                               | 12%+                     |
| Total  | \$445.0                 | \$248.9                          | 196.1                   | -<br>-                                  |                                   |                          |

### Sector Profile - HOUSING

#### **Business Strategy**

National single-family residential development and construction, including land development.

**Total Amount Allocated** \$4.57 Billion

**Policy Range** 0-30% of Total Equity Real Estate

**Related Policy** Single Family Housing

**Actual Amount Funded** \$1.49 Billion

Geographical Region National

**Return Expectation** 20% +

Leverage Level 60%

## Sector Itemization – HOUSING

| Fund/Partner<br><u>Name</u> | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining <u>Amount</u> | Business <u>Strategy</u> | Geographic areas | Max. Leverage <u>Levels</u> | Projected<br>Returns |
|-----------------------------|-------------------------|----------------------------------|-------------------------|--------------------------|------------------|-----------------------------|----------------------|
| Hearthstone                 | 800.0                   | 182.6                            | 617.4                   | Single Family Housing    | National         | 60%                         | 21%                  |
| IНР                         | 603.1                   | 352.6                            | 250.5                   | Single Family Housing    | Natio na l       | 60%                         | 30%                  |
| M/W Ho us ing               | 550.0                   | 12 1.1                           | 428.9                   | Single Family Housing    | Natio nal        | 60%                         | 24%                  |
| Newland                     | 905.0                   | 509.6                            | 395.4                   | Land Development         | Natio nal        | 60%                         | 18%                  |
| Resmark                     | 550.0                   | 111.3                            | 438.7                   | Single Family Housing    | Natio nal        | 60%                         | 20%                  |
| RREP                        | 125.0                   | 9.1                              | 115.9                   | Single Family Housing    | Natio nal        | 60%                         | 20%                  |
| Shea Homes                  | 820.0                   | 126.8                            | 693.2                   | Single Family Housing    | Natio nal        | 60%                         | 20%                  |
| Wells Fargo                 | 120.0                   | 79.4                             | 40.6                    | Single Family Housing    | National         | 60%                         | 21%                  |
| City View America           | 100.0                   | -                                | 100.0                   | Single Family Housing    | National         | 60%                         | 18%                  |
| TOTAL                       | 4,573.1                 | 1,492.5                          | 3,080.6                 | <u>-</u>                 |                  |                             |                      |

#### **Sector Profile - OPPORTUNITY FUNDS**

#### **Business Strategy**

To make medium to highly leveraged stabilized, value-added, development or capital structure real estate plays in domestic or international real estate, in fund investments that maximize returns while providing investment exposure in select niches that compliment our overall real estate portfolio.

**Total Amount allocated** \$ 1.86 Billion

Policy Range 0-15%

Related Policy Equity Real Estate

**Actual Amount Invested** \$ 565.7 million

Geographical Region Global

**Return Expectation (After Fee Basis)** 15-20%

Leverage Level Ranges 70-80% (Generally)

### **Sector Itemization - OPPORTUNITY FUND**

| Fund/Partner Name                    | \$ Allocated (millions) | Actual Invested (millions) | Remaining<br>Amount | Business Strategy  | Geographic<br>areas      | Max.<br>Leverage<br><u>Levels</u> | Projected <u>Returns</u> |
|--------------------------------------|-------------------------|----------------------------|---------------------|--|--------------------------|-----------------------------------|--------------------------|
| Guggenheim Structured Real<br>Estate | 50.0                    | 22.2                       | 27.8                | Mezzanine debt investments in commercial real estate.  | U.S. and<br>Other        | 80%                               | 15%                      |
| Hampshire                            | 50.0                    | 11.7                       | 38.3                | Purchase of "c" and "b" industrial/office properties in New York and New Jersey supply constrained markets, releasing and repositioning the assets.                            | U.S.                     | 65%                               | 19%                      |
| PageMill/Divco                       | 175.0                   | 9.4                        | 165.6               | Purchase distressed properties in U.S. technology markets.   | U.S.                     | 60%                               | 16%                      |
| Rockpoint Real Estate Fund II        | 50.0                    | 0.0                        | 50.0                | Mix of primarily domestic investments in moderately distressed real estate assets in eastern and western U.S. and foreign investments in selective European and Asian markets. | Asia,<br>Europe,<br>U.S. | 75%                               | 15-17%                   |
| Global Innovation (GI) Partners      | 500.0                   | 517.8                      | -17.8               | The intersection of real estate and technology (e.g. technology intensive real estate, or entity investments in companies that service real estate sector).                    | U.S. and<br>Europe       | 65%                               | 20%                      |
| GI Partners Fund II                  | 500.0                   | 0.0                        | 500.0               | Primarily entity investments in real-<br>estate intensive businesses.  | -U.S. and<br>Europe      | 65%                               | 19%                      |

### **Sector Itemization - OPPORTUNITY FUND**

| Fund/Partner Name                 | \$ Allocated (millions)   | Actual Invested (millions) | Remaining<br>Amount        | Business Strategy   | Geographic areas | Max.<br>Leverage<br><u>Levels</u> | Projected<br><u>Returns</u> |
|-----------------------------------|---------------------------|----------------------------|----------------------------|---|------------------|-----------------------------------|-----------------------------|
| San Diego Smart<br>Growth Fund    | 60.0                      | 0.0                        | 60.0                       | Invest in the development of residential for-sale housing and rental housing, mixed use real estate developments, and commercial properties in San Diego County | U.S.             | 20%                               | 14%                         |
| Stockbridge Fund II               | 50.0                      | 0.0                        | 50.0                       | US real estate with complexities, value add focused on mixed use, complex ownership structures, entertainment or life science, housing.                         | U.S.             | 65%                               | 16%                         |
| Hollywood Park                    | 100.0                     | 0.0                        | 100.0                      | Redevelopment of 238 acre race track to mixed use: residential, retail, and hotel.  | U.S.             | 65%                               | 17%                         |
| Triton Pacific                    | 50.0                      | 0.0                        | 50.0                       | Joint Venture with local real estate operators to acquire properties that can be repositioned.  | U.S.             | 75%                               | 17%                         |
| RLJ Urban Lodging<br>Fund         | 25.0                      | 4.6                        | 20.4                       | Urban lodging - Limited Service   | US               | 65%                               | 16%                         |
| Starwood Capital                  | 200.0                     | 0.0                        | 200.0                      | Opportunistic lodging strategy, including portion of SDL.   | Global           | 80%                               | 20%                         |
| Apollo RE Inv Fund V  GRAND TOTAL | 50.0<br><b>\$ 1,860.0</b> | 0.0<br><b>\$ 565.7</b>     | 50.0<br><b>\$ 1,294.</b> 3 | Opportunistic multi-use redevelopment.  | US               | 80%                               | 16%                         |

Source: Data collection from Partners as of 6/30/05. Produced by CalPERS' Staff.

#### **Sector Profile - INTERNATIONAL**

Business Strategy To make medium to highly leveraged global value

added and development investments to

maximize returns.

**Total Amount allocated** \$ 2.23 Billion

Policy Range 0-25%

**Related Policy** International Equity Real Estate

**Actual Amount Funded** \$378.2 Million

Geographical Region Global

(Asia, Europe, North America & Latin America)

**Return Expectation** 15-20%

Leverage Level Ranges 50-100% (Generally)

#### **Sector Itemization -INTERNATIONAL**

| Fund/Partner Name                                | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining <u>Amount</u> | Business Strategy  | Geographic areas                                | Max.<br>Leverage<br><u>Levels</u> | Projected<br><u>Returns</u> |
|--|-------------------------|----------------------------------|-------------------------|--|---|-----------------------------------|-----------------------------|
| Hines European                                   | 90.0                    | 0.0                              | 90.0                    | Develop or redevelop office projects using 100% financing and then sell at or before construction.                                 | Europe  | 100%                              | 15%                         |
| NIAM   | 83.0                    | 8.0                              | 75.0                    | Focus on narrowly marketed transactions. Create value through intensive asset management and by pursuing multiple exit strategies. | Europe  | 65%                               | 16%                         |
| IXIS AEW   | 112.4                   | 12.4                             | 100.0                   | Corporate portfolio divestitures, sale lease back opportunities and private debt opportunities                                     | Europe  | 65%                               | 16%                         |
| Prudential Mexico                                | 150.0                   | 139.6                            | 10.4                    | Develop and acquire For Sale Housing   | Mexico  | 0%                                | 32%                         |
| Deutsche Bank 1A                                 | 150.0                   | 46.6                             | 103.4                   | Acquire/develop assets (loans/hard assets).  | Japan, Asia, Europe,<br>U.S., Mexico, and Other | 65%                               | 18%                         |
| Deutsche Bank 1B                                 | 75.0                    | 30.8                             | 44.2                    | Acquire/develop assets (loans/hard assets).  | Asia, Europe, U.S.                              | 75%                               | 18%                         |
| Security Capital                                 | 25.0                    | 2.8                              | 22.2                    | Purchase stabilized office, industrial, retail, self-storage, and operating companies.   | Europe  | 50%                               | 19%                         |
| Hines Brazil                                     | 95.0                    | 0.0                              | 95.0                    | Development of Office, Industrial, Retail and Low Income Residential.  | Brazil  | 60%                               | 20%                         |
| Hines Mexico                                     | 95.0                    | 0.0                              | 95.0                    | Development of Retail & Residential.   | Mexico  | 60%                               | 20%                         |
| Fortress Residential Investment Deutschland L.P. | 250.0                   | 0.0                              | 250.0                   | German residential property.   | Europe  | No<br>Restriction                 | 20%                         |

### **Sector Itemization -INTERNATIONAL**

| Fund/Partner Name       | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining<br><u>Amount</u> | Business Strategy   | Geographic areas | Max.<br>Leverage<br><u>Levels</u> | Projected<br><u>Returns</u> |
|-------------------------|-------------------------|----------------------------------|----------------------------|---|------------------|-----------------------------------|-----------------------------|
| Secured Capital Fund I  | 85.0                    | 77.2                             | 7.8                        | Hard asset strategy predominantly focused on the residential (multifamily) sector with some exposure to select office and retail/mixed use properties located in Tokyo and other large cities in Japan. | Japan            | 75%                               | 17% - 20%                   |
| Secured Capital Fund II | 119.0                   | 0.0                              | 119.0                      | Hard asset strategy predominantly focused on the residential (multifamily) sector with some exposure to select office and retail/mixed use properties located in Tokyo and other large cities in Japan. | Japan            | 75%                               | 17% - 20%                   |
| Aetos Capital Asia I    | 105.0                   | 60.8                             | 44.2                       | Purchase distressed debt and distressed assets in Japan. Focus on Office and mixed-use property types.  | Japan            | 85%                               | 20.0%                       |
| Aetos Capital Asia II   | 400.0                   | 0.0                              | 400.0                      | Purchase distressed debt and distressed assets in Japan. Focus on Office and mixed-use property types.  | Japan and Asia   | 85%                               | 20.0%                       |

### **Sector Itemization -INTERNATIONAL**

| Fund/Partner Name                      | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining<br><u>Amount</u> | <u>Business Strategy</u>  | Geographic areas | Max.<br>Leverage<br><u>Levels</u> | Projected<br><u>Returns</u> |
|--|-------------------------|----------------------------------|----------------------------|---|------------------|-----------------------------------|-----------------------------|
| MGP Asia Fund II                       | 100.0                   | 0.0                              | 100.0                      | Development and redevelopment projects, real estate operating companies, mortgage loans and mezzanine finance for real estate. The fund will invest in various real estate sectors. | Japan and Asia   | 70%                               | 20%                         |
| MCD Europa Eurod II                    | 400.0                   | 0.0                              | 100.0                      | Development and vade valence at   | - Furnama        | 750/                              | 470/                        |
| MGP Europe Fund II                     | 100.0                   | 0.0                              | 100.0                      | Development and redevelopment projects, real estate operating companies, mortgage loans and mezzanine finance for real estate. The fund will invest in various real estate sectors. | Europe           | 75%                               | 17%                         |
|  |                         |                                  |                            |   |                  |                                   |                             |
| CBRE/UK                                | 85.5                    | 0.0                              | 85.5                       | Source deals through in-house brokerage network.  | United Kingdom   | 65%                               | 21%                         |
|  |                         |                                  |                            |   |                  |                                   |                             |
| SDL Hospitality Co-<br>investment Fund | 110.0                   | 0.0                              | 110.0                      | Luxury and budget lodging, renovation, rehabilitation and repositioning   | Europe           | 80%                               | 20%                         |
| GRAND TOTAL                            | \$2,229.9               | \$ 378.2                         | \$1,851.7                  | •   |                  |                                   |                             |

#### **Sector Profile - SENIOR HOUSING**

**Business Strategy** 

To invest in a diversified, quality portfolio of independent living, assisted living and continuing care retirement communities (CCRC) properties throughout the United States.

Total Amount Allocated \$350 Million

Policy Allocation Range **0-15%** 

Related Policy Senior Housing

Actual Amount Funded \$311 Million

Geographical Region Major urban and suburban markets

throughout the United States

Return Expectation 12%+ IRR

Leverage Level Maximum 65%

#### **Sector Itemization – SENIOR HOUSING**

| Fund/Partner<br><u>Name</u>                             | \$ Allocated (millions) | Actual<br>Invested<br>(millions) | Remaining <u>Amount</u> | Geographic areas | Max.<br>Leverage<br><u>Levels</u> | Projected<br><u>Returns</u> |
|---|-------------------------|----------------------------------|-------------------------|------------------|-----------------------------------|-----------------------------|
| AEW Senior Housing Co. LLC/ AEW Capital Mgmt            | \$225.0                 | \$213.4                          | \$ 11.6                 | various - US     | 65%                               | 12% +                       |
| SHP Senior Housing<br>Fund/Shattuck<br>Hammond Partners | \$ 125.0                | \$97.6                           | \$ 27.4                 | Flo rida         | 65%                               | 12% +                       |
| To tal  | \$350.0                 | \$ 3 11.0                        | \$39.0                  | :                |                                   |                             |



#### **Business Strategy**

To create a diversified liquid portfolio of real estate securities to provide the overall real estate portfolio with exposure to real estate segments that are not available through the direct or private market.

**Total Amount allocated** \$431.5 Million

**Related Policy** Enhanced Core Index Public Real Estate Equity Securities

Extended Market Public Real Estate Equity Securities

**Actual Amount Funded** \$431.5 Million

Geographical Region Global

**Return Expectation** 15%

Leverage Level 0%

#### **Sector Itemization – REITS**

|                          |              | Actual     |               |   |            | Max.          |           |
|--------------------------|--------------|------------|---------------|---|------------|---------------|-----------|
| Fund/Partner             | \$ Allocated | Invested   | Remaining     | <b>Business</b>   | Geographic | Leverage      | Projected |
| <u>Name</u>              | (millions)   | (millions) | <b>Amount</b> | <b>Strategy</b>   | areas      | <b>Levels</b> | Returns   |
| Enhanced Core<br>PREES   | \$ 112.4     | \$ 112.4   | \$ 0.0        | To invest in larger public real estate securities with pure exposure to the core asset classes.                         | Global     | 0%            | 15%       |
| Extended Market<br>PREES | \$319.1      | \$319.1    | \$0.0         | To invest in larger public real estate securities an all sectors included in the Wilshire Real Estate Securities Index. | Glo bal    | 0%            | 15%       |
| TOTAL                    | \$ 431.5     | \$ 431.5   | \$0.0         | <b>-</b><br><b>-</b>  |            |               |           |
|                          | -            |            | _             | _   |            |               |           |